WHAT IS CLAIMED IS:

Part I

- 1. A method of bridging a plurality of multicast domains, the method comprising:
- enabling to transfer a multicast message, originating in a specific one of the domains, as a unicast message to at least another one of the domains;
- enabling to regenerate the multicast message from the unicast message in the other domain.
- 2. The method of claim 1, wherein the multicast message comprises a search message for discovery of a device or service.
- 3. The method of claim, wherein the multicast message comprises an announcement message for announcing presence of a device or service.
- 4. The method of claim 1, wherein at least part of the specific domain or the other domain forms part of a wireless network.
- 5. The method of claim 1, using IP multicasting.
 - 6. The method of claim 1, wherein at least one of the domains has a UPnP architecture.
- 7. A unicast message on a data network, a multicast message being encapsulated in the unicast message.
- A component for use with a multicast domain, the component being operative to encapsulate a multicast message, received from a multicast channel in the multicast domain, in a unicast message.
 - 9. A component for use with a multicast domain, the component being operative to extract a multicast message from a unicast message for forwarding the multicast message to a multicast channel of the multicast domain.